

Madera County Pesticide Enforcement Program Statistics

	2008	2009	2010
Operator identification numbers issued/amended ¹	361	371	348
Restricted material permits issued/amended ¹	736	916	907
Permits denied ¹	0	0	0
Multi-year permits ¹	0	0	0
Total permitted sites ^{1, 2}	5,025	5,147	5,101
Notices of intent (NOIs) reviewed ¹	2,028	2,113	2,045
NOIs assessed (Pre-application site inspections) ¹	186	101	158
NOIs denied ¹	24	20	14
Pounds of pesticide applied (active ingredient) ³	7,591,138	7,698,784	9,130,553
Number of agricultural applications ³	49,917	42,238	70,406
Number of non-agricultural applications ^{3,4}	128,791	146,065	138,879
Number of all inspections ¹	460	422	304
Unclaimed Gas Tax Distribution ^{5,6}	\$116,162	\$151,964	\$166,291
Pesticide Mill Assessment ⁵	\$269,935	\$274,798	\$359,043

Footnotes

¹ Source: Pesticide Regulatory Activities Monthly Report (PRAMR)

² Some counties did not report any permitted sites.

³ Source: Department of Pesticide Regulation Pesticide Use Report Database

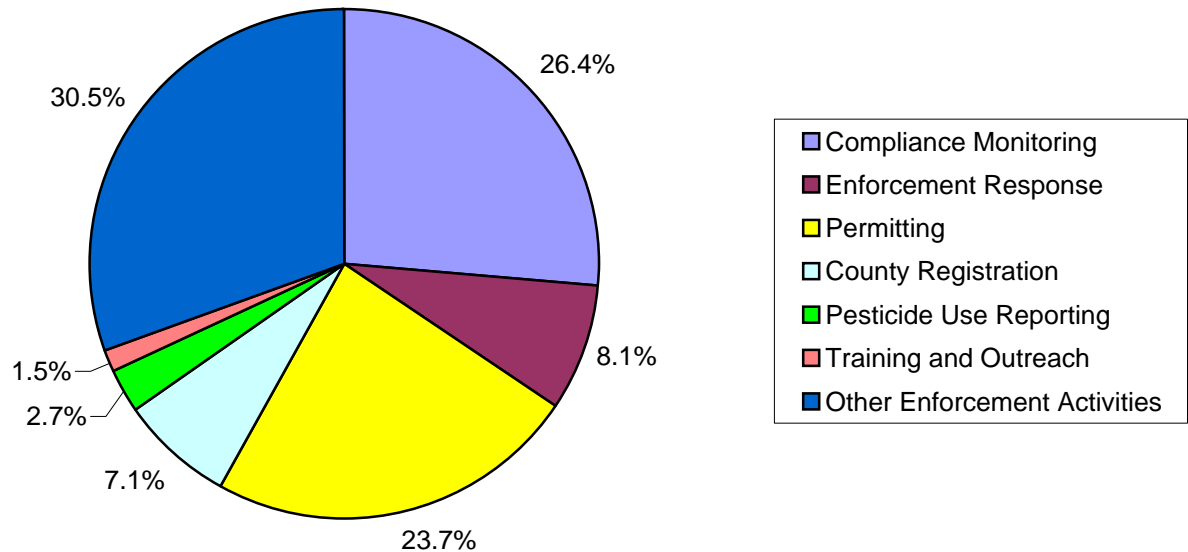
⁴ Analysis of data indicates some problems with reporting and accurately recording these figures.

⁵ Funding is on a fiscal year basis and is based on the prior year's workload.

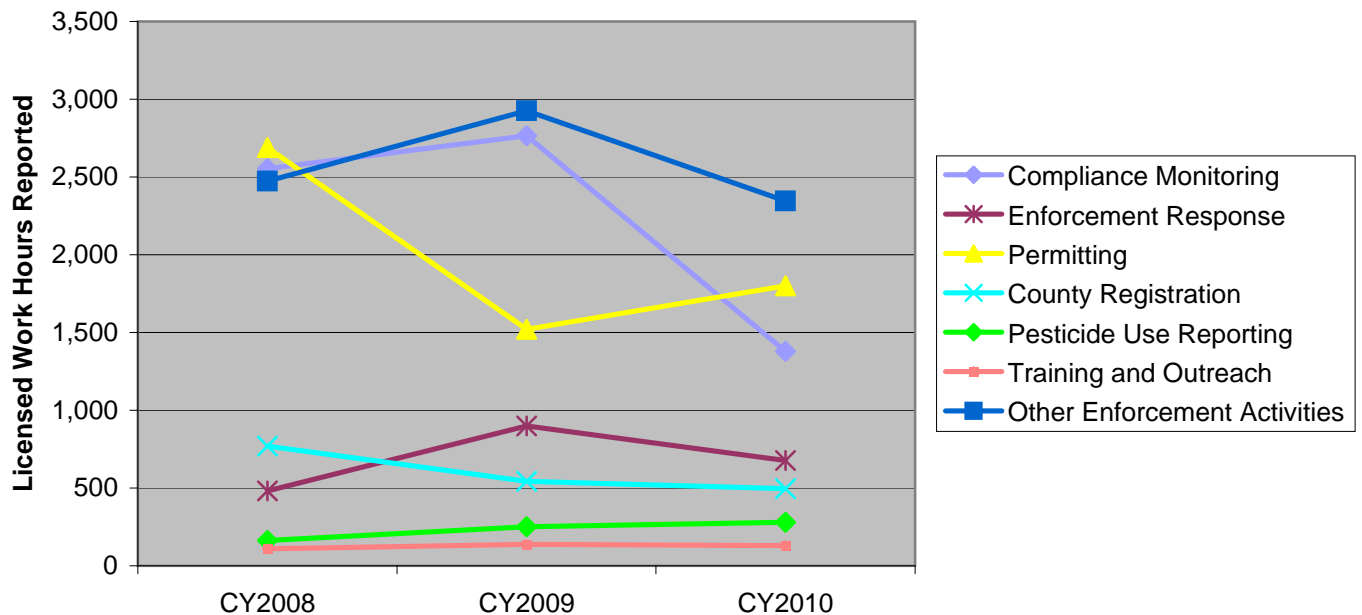
⁶ Funding is on a fiscal year basis. This amount represents 36 percent of the full amount distributed by CDFA for all 10 agricultural programs (FAC 2282) and pesticide use enforcement. The 36 percent represents the typical amount dedicated to pesticide use enforcement.

Madera County Pesticide Regulatory Activities Monthly Report Calendar Year Summary

**Percentage of Licensed Work Hours Reported By Category
During Calendar Years 2008, 2009, and 2010**



**Number of Licensed Work Hours Reported By Category
For Calendar Years 2008, 2009, and 2010**



Madera County Inspection Compliance

Inspection Type	Calendar Year 2008							Calendar Year 2009							Calendar Year 2010						
	Criteria Compliance							Criteria Compliance							Criteria Compliance						
	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation		Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation		Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	
Agricultural																					
Field Worker Safety	5	26	2	28	92.9%	1	80.0%	3	15		15	100.0%		100.0%	0						
Pesticide Use - Application	112	1,387	166	1,553	89.3%	60	46.4%	60	792	125	917	86.4%	34	43.3%	68	928	123	1,051	88.3%	39	42.6%
Pesticide Use - Mix Load	17	282	10	292	96.6%	4	76.5%	10	169	9	178	94.9%	4	60.0%	24	177	33	210	84.3%	7	70.8%
Commodity Fume	5	74	3	77	96.1%	1	80.0%	0							3	52		52	100.0%		100.0%
Field Fumigation	7	172	2	174	98.9%	1	85.7%	6	165		165	100.0%		100.0%	6	169		169	100.0%		100.0%
Records	66	912	93	1,005	90.7%	25	62.1%	181	2,933	178	3,111	94.3%	63	65.2%	53	771	59	830	92.9%	24	54.7%
Totals:	212	2,853	276	3,129	91.2%	92	56.6%	260	4,074	312	4,386	92.9%	101	61.2%	154	2,097	215	2,312	90.7%	70	54.5%
Structural																					
Fumigation	8	206		206	100.0%		100.0%	1	26		26	100.0%		100.0%	1	27		27	100.0%		100.0%
Non-Fumigation Application	29	436	13	449	97.1%	10	65.5%	24	380	15	395	96.2%	8	66.7%	10	154	11	165	93.3%	3	70.0%
Non-Fumigation Mix Load	4	60	1	61	98.4%	1	75.0%	1						100.0%	1	14		14	100.0%		100.0%
Records	6	43	13	56	76.8%	5	16.7%	24	177	4	181	97.8%	2	91.7%	13	110		110	100.0%		100.0%
Totals:	47	745	27	772	96.5%	16	66.0%	50	583	19	602	96.8%	10	80.0%	25	305	11	316	96.5%	3	88.0%
Overall Totals:	259	3,598	303	3,901	92.2%	108	58.3%	310	4,657	331	4,988	93.4%	111	64.2%	179	2,402	226	2,628	91.4%	73	59.2%

Madera County Closed Compliance Actions and Closed Enforcement Actions

	2008		2009		2010	
	Hours	Numbers	Hours	Numbers	Hours	Numbers
VIII. Compliance Actions						
A. Warning Letters / Violation Notices		187		270		231
B. Cease and Desist Orders		0		0		1
C. Documented Compliance Interviews		2		6		0
Total:	250	189	358	276	220	232
IX. Enforcement Actions						
A. Administrative Action:						
1. Restricted Materials Permit		0		0		0
2. Private Applicator Certifications		0		0		0
3. County Registrations		0		0		0
4. Structural Civil Penalties		4		1		0
5. Agricultural Civil Penalties		42		24		23
B. Judicial Actions:						
1. Notice to Appear (Citations)		0		0		0
2. Cases Submitted to DA		0		0		0
3. Civil Complaints Filed		0		0		0
4. Criminal Complaints Filed		0		0		0
C. Referrals to DPR		0		0		0
Total:	231	46	541	25	457	23

Note: Compliance and Enforcement actions are not necessarily taken in the same fiscal year when the violation occurs. Additionally, some actions may be due to discovery of violations by means other than inspections such as through investigations.

Most Common Agricultural Inspection Violations

Elements Evaluated	2008 Criteria Evaluated			2009 Criteria Evaluated			2010 Criteria Evaluated			Overall 2008 - 2010 Criteria Evaluated			
	Met	Not Met	Total	Met	Not Met	Total	Met	Not Met	Total	Met	Not Met	Total	Percent Compliance
Follows Labeling and/or Permit Conditions	275	40	315	137	31	168	165	34	199	577	105	682	84.60
Regulations - Personal Protective Equipment	127	35	162	175	26	201	74	26	100	376	87	463	81.21
Handler Decontamination Facilities	185	27	212	96	23	119	80	32	112	361	82	443	81.49
Emergency Medical Care, Posting	101	34	135	58	22	80	58	23	81	217	79	296	73.31
Handler Training	158	16	174	161	29	190	132	28	160	451	73	524	86.07
Respiratory Protection	37	22	59	199	26	225	99	19	118	335	67	402	83.33
Hazard Communication / Handler	35	9	44	111	16	127	22	7	29	168	32	200	84.00
Application Specific Information / Field Workers	25	11	36	91	19	110	15	2	17	131	32	163	80.37
Application Specific Information For Handler	21	12	33	84	17	101	15	2	17	120	31	151	79.47
Hazard Communication / Field Workers	32	8	40	108	16	124	15	5	20	155	29	184	84.24
Coveralls, "Warning / Danger"	59	8	67	37	6	43	36	8	44	132	22	154	85.71
Field Worker Training	33	5	38	91	13	104	11	2	13	135	20	155	87.10
Labeling Available at Use Site	123	13	136	71	4	75	86	1	87	280	18	298	93.96
Containers Labeled / Closures	142	4	146	206	4	210	104	6	110	452	14	466	97.00
Pesticide Use Reports Submitted	39	1	40	135	9	144	18	3	21	192	13	205	93.66

Most Common Structural Inspection Violations

Elements Evaluated	2008 Criteria Evaluated			2009 Criteria Evaluated			2010 Criteria Evaluated			Overall 2008 - 2010 Criteria Evaluated			
	Met	Not Met	Total	Met	Not Met	Total	Met	Not Met	Total	Met	Not Met	Total	Percent Compliance
Service Container Labeling	34	5	39	29	3	32	17	2	19	80	10	90	88.89
Follows Labeling and/or Permit Conditions	86	3	89	47	4	51	23	2	25	156	9	165	94.55
Fumigation - Written Notice to Occupant	41	6	47	37	1	38	19	0	19	97	7	104	93.27
Regulations - Personal Protective Equipment	20	2	22	19	3	22	4	1	5	43	6	49	87.76
Standards and Records Requirements	2	4	6	13	0	13	8	0	8	23	4	27	85.19
Handler Training	21	0	21	19	3	22	6	0	6	46	3	49	93.88
Pesticide Use Reports Submitted-Negative Report	3	3	6	12	0	12	0	0	0	15	3	18	83.33
Emergency Medical Care, Posting	20	1	21	20	0	20	5	1	6	45	2	47	95.74
Labeling Available at Use Site	40	1	41	24	1	25	12	0	12	76	2	78	97.44
Pesticide Use Records Available	4	2	6	13	0	13	8	0	8	25	2	27	92.59

Inspection numbers only include completed non-oversight inspections to DPR.

Values for some criteria can not be compared year to year due to revisions to the criteria and conversion to a new inspection program in 2010.